IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Steven Neville Chatfield

Attorney Docket: KCO1002US

Serial No.:

To Be Assigned

Filed:

Herewith

For:

HEPATITIS B VIRUS POLYPEPTIDES

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Pursuant to Sections 1.56, 1.97, and 1.98 of Title 37 of the Code of Federal Regulations, the following information is set forth in compliance with Applicant's duty of disclosure, as well as the duty of others substantively involved in the preparation of the above-titled application.

The Applicant and others substantively involved in the preparation of the application are aware of the documents cited on the enclosed PTO-1449 form and have enclosed copies of the listed documents.

The present statement reflects the direct knowledge of the undersigned and information disclosed to the undersigned by the Applicant and others substantively involved in the preparation of the present application pursuant to their duty under 37 C.F.R. § 1.56.

Certificate of Express Mailing (37 C.F.R. § 1.10)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" Mailing Label No. EL517468547US and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

Date: 1/arch 17, 2000

Signature:

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Information Disclosure Statement Attorney Docket: KCO1002US
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Applicant reserves the right to show, pursuant to 37 C.F.R. § 1.131 or otherwise, that any one or more of the documents cited on the PTO-1449 form is not prior art to the present invention.

Pursuant to the Manual of Patent Examining Procedure, Chapter 609, Applicant requests that the Examiner consider each of the listed documents and initial and return to the undersigned a copy of the enclosed PTO-1449 form (submitted in duplicate).

The enclosed PTO-Form 1449 lists WO 88/10301. U.S. Patent No. 6,022,543, issued February 8, 2000, and U.S. Serial Nos. 08/488,210, 08/488,207, 08/484,408, 08/480,173, and 08/480,757, all filed June 7, 1995, all claim the priority of WO 88/10301.

It is believed that no additional fees are due in connection with this submission. However if this is incorrect, please charge any additional fees to Deposit Account No. 16-2312.

Respectfully submitted,

Dated: March 17, 2000

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